C .	E			
DEC 20	% (C95)			PATENT
	AUG W	D 5005ND 000004 0		
Attorney's Do	cket No	B-5025NP 620801-2	<del> </del>	
REDEN	AAAA			
ORIGINAL, DES			ND POWER OF ATTORNEY PLEMENTAL, DIVISIONAL, CONTI	NUATION, OR CIP)
As a below na	amed inventor	r, I hereby declare tha		
This declaration [X]			one applicable item below)	
[ ]	-	- 1		
	e declaration or continuation	n is for an Internati	onal Application being filed of do not check next item; ch	
DIVISIONAL, C	of the followin	ng 3 items apply, then	complete and also attach ADDI	ED PAGES FOR
[ ]	divisional continuation continuation	n n-in-part (CIP)		
WARNING:	the facts, i		inventors of all the claims, al ship of all the claims at the	
pelieve I am priginal, first	the original, and joint in	first and sole inven eventor <i>(if plural na</i>	nip are as stated below, next tor (if only one name is liste mes are listed below) of the ht on the invention entitled:	ed below) or an
		TITLE OF II	NVENTION	
STOCH	HASTIC AS	SSEMBLY OF SU INTERF	BLITHOGRAPHIC NANG	OSCALE
(a) [	] is attache X ] was file or [ ] E	ed on <u>24 July</u> Express Mail No., <i>as</i>		
new n Accord	natter are no dingly, the an	nt accorded a filing of mendments involved a	ers are deposited with the PTo date by being referred to in are those filed with the applica n, are those amendments clai	the declaration. ation papers or,

filed on \_\_\_\_\_\_ as amended under PCT Article 19 (1) on \_\_\_\_\_ (if any).

encompassed in the original statement of invention or claims. See 37 CFR 1.67.

(c) [ ] was described and claimed in PCT International Application No. \_

It hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Federal Regulations § 1.56.

[ ] In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97.

### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [ ] such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

# EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN(S)) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			[]YES []NO

 	=	` ''	•	LED MORE THIS U.S.	
 ,		_	<del></del>		

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

provisional application(s) listed below:				
PROVISIONAL APPLICATION NUMBER	FILING DATE			
60/398,943	July 25, 2002			
60/400,394	August 1, 2002			
60/415,176	September 30, 2002			
60/429,010	November 25, 2002			
60/441,995	<u>January 23, 2003</u>			
60/465,357 60/467,388	<u>April 25, 2003</u> <u>May 2, 2003</u>			
POWER OF AT				
As a named inventor, I hereby appoint the following application and transact all business in the Patent and name and registration number)	attorney(s) and/or agent(s) to prosecute this d Trademark Office connected therewith. (List			
CUSTOMER NO.:	<u>36716</u>			
(check the following ite [ ] Attached as part of this declaration and p above-named attorney(s) to accept and follow instru	ower of attorney is the authorization of the			
SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:			
Richard P. Berg, ESQ.	(Name and telephone number)			
c/o LADAS & PARRY	Richard P. Berg			
5670 Wilshire Boulevard, Suite 2100				
Los Angeles, California 90036-5679	(323) 934-2300			
DECLARA	TION			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  SIGNATURE(S)				
Full name of sole or first inventor André De	eHon			
Inventor's signature				
•	enship U.S.A.			
Residence 1270 Cordova, Apt. #9, Pasadena, CA 9	1106, U.S.A.			
Post Office Address (same as residence)				

	name of second inventorCharles M. Lieber	
	ntor's signature Country of CitizenshipU.S.A.	
	dence27 Hayes Ave., Lexington, MA 02420-2012, U.S.A.	
	Office Address (same as residence)	
1 031 011	Cinico Addresso (Same as registrino)	
Full nam	name of third inventor Patrick D. Lincoln	
	ntor's signature	
	Country of Citizenship U.S.A.	
Residence	dence 160 Sunrise Drive, Woodside, California 94062, U.S.A.	
Post Off	Office Address (same as residence)	
Full nam	name of <b>fourth inventor</b> <u>John E. Savage</u>	
Inventor'	ntor's signature	
Date	Country of Citizenship U.S.A.	
Residence	dence 65 Humboldt Avenue, Providence, Rhode Island 02906, U.S.A.	
Post Off	Office Address (same as residence)	
	CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADD	ED PAGES(S)
	WHICH FORM A PART OF THIS DECLARATION	
[ ]	[ ] Signature for third and subsequent joint inventors. Number of page	s added
1	[ ] Signature by administrator(trix), executor(trix) or legal represent	ative for deceased or
·	incapacitated inventor. Number of pages added	
[	[ ] Signature for inventor who refuses to sign or cannot be reached by	person authorized
	under 37 CFR 1.47. Number of pages added	
[	[ ] Added pages to combined declaration and power of attorney for c	livisional, continuation-
	in-part (CIP) application. Number of pages added	
	* * *	
[	[ ] Authorization of attorney(s) to accept and follow instructions from	n representative.
	* * *	
(If no	no further pages form a part of this Declaration then end th	is Declaration with
	this page and check the following item.)	
ιx	[ X] This declaration ends with this page.	

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### TITLE OF INVENTION

# STOCHASTIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE **INTERFACES**

# SPECIFICATION IDENTIFICATION the specification of which: (complete (a), (b) or (c)) (a) [ ] is attached hereto. 24 July 2003 as [X] Serial No. 10/627.405 (b) [X] was filed on \_ or [ ] Express Mail No., as Serial No. not yet known, \_\_\_\_ and was amended on \_\_\_\_\_(if applicable). NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not

(c)[]	was described and claimed in	PCT International Application No
	filed on	as amended under PCT Article 19 (1)
	on	(if any).

encompassed in the original statement of invention or claims. See 37 CFR 1.67.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Federal Regulations § 1.56.

[ ] In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97.

# **PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [ ] such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

# EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN(S)) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO

 	-	DESIGN(S))	•			

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE			
60/398,943 60/400,394 60/415,176 60/429,010 60/441,995 60/465,357 60/467,388	July 25, 2002 August 1, 2002 September 30, 2002 November 25, 2002 January 23, 2003 April 25, 2003 May 2, 2003			
POWER OF A	TTORNEY			
As a named inventor, I hereby appoint the followin application and transact all business in the Patent and name and registration number)	g attorney(s) and/or agent(s) to prosecute this nd Trademark Office connected therewith. (List			
CUSTOMER NO.:	36716			
(check the following it above-named attorney(s) to accept and follow instr	power of attorney is the authorization of the			
SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO: (Name and telephone number)			
Richard P. Berg, ESQ. c/o LADAS & PARRY 5670 Wilshire Boulevard, Suite 2100	Richard P. Berg			
Los Angeles, California 90036-5679	(323) 934-2300			
DECLARA	ATION			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  SIGNATURE(S)				
Full name of sole or first inventorAndré [	<u>DeHon</u>			
Inventor's signature				
Date Country of Citiz				
Residence1270 Cordova, Apt. #9, Pasadena, CA 9	91106, U.S.A.			
Post Office Address (same as residence)				

Full name of second inventorCharles M. Lieber
Inventor's signature X Charles M. Zul
Date X 10 27 03 Country of Citizenship U.S.A.
Residence27 Hayes Ave., Lexington, MA 02420-2012, U.S.A.
Post Office Address (same as residence)
Full name of <b>third inventor</b> Patrick D. Lincoln
Inventor's signature
Date Country of CitizenshipU.S.A.
Residence 160 Sunrise Drive, Woodside, California 94062, U.S.A.
Post Office Address (same as residence)
Full name of <b>fourth inventor</b> <u>John E. Savage</u>
Inventor's signature
Date Country of Citizenship U.S.A.
Residence 65 Humboldt Avenue, Providence, Rhode Island 02906, U.S.A.
Post Office Address (same as residence)
CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGES(S)
WHICH FORM A PART OF THIS DECLARATION
[ ] Signature for third and subsequent joint inventors. Number of pages added
[ ] Signature by administrator(trix), executor(trix) or legal representative for deceased or
incapacitated inventor. Number of pages added
[ ] Signature for inventor who refuses to sign or cannot be reached by person authorized
under 37 CFR 1.47. Number of pages added
[ ] Added pages to combined declaration and power of attorney for divisional, continuation-
in-part (CIP) application. Number of pages added
* * *
[ ] Authorization of attorney(s) to accept and follow instructions from representative.
* * *
(If no further pages form a part of this Declaration then end this Declaration with
this page and check the following item.)
[ X] This declaration ends with this page.

(Declaration and Power of Attorney - Page 4 of 4)

	ATENT
Attorney's Decker No. <u>B-5025NP 620801-2</u>	
MARKOFF	
COMBINED DECLARATION AND POWER OF ATTORNEY	
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION,	, OR CIP)

As a below na	amed inventor, I hereby declare that:
	TYPE OF DECLARATION
This declarati	on is of the following type: (check one applicable item below)
[ X ]	nonprovisional
[ ]	design
ĺ	supplemental
NOTE: If th	ne declaration is for an International Application being filed as a divisional,
continuation	or continuation-in-part application, do not check next item; check appropriate
one of last th	· · · · · · · · · · · · · · · · · · ·
r 1	national stage of PCT
	of the following 3 items apply, then complete and also attach ADDED PAGES FOR
	CONTINUATION, OR CIP.
	divisional
ii	continuation
ii	continuation-in-part (CIP)
	(- )
	INVENTORSHIP IDENTIFICATION
WARNING:	If the inventors are each not the inventors of all the claims, an explanation of
	the facts, including the ownership of all the claims at the time the last
	claimed invention was made, should be submitted.
My residence	, post office address and citizenship are as stated below, next to my name.
•	the original first and sale inventor (if only one name is listed below) or an

My residence, post office address and citizenship are as stated below, next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## TITLE OF INVENTION

# STOCHASTIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE INTERFACES

# SPECIFICATION IDENTIFICATION the specification of which: (complete (a), (b) or (c)) (a) [ ] is attached hereto. (b) [ X ] was filed on \_\_\_\_\_\_24 July 2003 \_\_\_\_\_ as [X] Serial No. 10/627.405 \_\_\_\_\_\_ or [ ] Express Mail No., as Serial No. not yet known, \_\_\_\_\_\_\_ and was amended on \_\_\_\_\_\_(if applicable). NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration.

Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

(c)[	]	was described and claimed in PC	CT International Application No
		filed on	as amended under PCT Article 19 (1)
		on	(if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Federal Regulations § 1.56.

[ ] In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97.

### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [ ] such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

# EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN(S)) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO

ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN(S)) PRIOR TO THIS U.S. APPLICATION

(Declaration and Power of Attorney - Page 2 of 4)

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

provisional application(s) listed below.	
PROVISIONAL APPLICATION NUMBER	FILING DATE
60/398,943_	July 25, 2002
60/400,394	August 1, 2002
60/415,176	September 30, 2002
60/429,010	November 25, 2002
60/441,995	January 23, 2003
60/465,357 60/467,388	April 25, 2003 May 2, 2003
60/467,368	May 2, 2005
POWER OF ATTOR	RNEY
As a named inventor, I hereby appoint the following atta application and transact all business in the Patent and Tr name and registration number)	
CUSTOMER NO.: 3671	<u>16</u>
(check the following item, i	if applicable)
[ ] Attached as part of this declaration and powe	
above-named attorney(s) to accept and follow instruction	ns from my representative(s).
SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
	(Name and telephone number)
Richard P. Berg, ESQ. c/o LADAS & PARRY	Pichard P. Para
5670 Wilshire Boulevard, Suite 2100	Richard P. Berg
Los Angeles, California 90036-5679	(323) 934-2300
DECLARATION	N
I hereby declare that all statements made herein of restatements made on information and belief are belies tatements were made with the knowledge that willful far punishable by fine or imprisonment, or both, under Sect Code, and that such willful false statements may jeopar patent issued thereon.  SIGNATURE(S	ved to be true; and further that these alse statements and the like so made are ion 1001 of Title 18 of the United States dize the validity of the application or any
Full name of sole or first inventor André DeHor	
Inventor's signature	
Date Country of Citizenshi	
Residence 1270 Cordova, Apt. #9, Pasadena, CA 91106	, U.S.A.

Post Office Address (same as residence)

	d inventor Charles M. Lieber
• b	9
-Date	Country of Citizenship U.S.A.
Residence27_	Hayes Ave., Lexington, MA 02420-2012, U.S.A.
Post Office Address	s (same as residence)
Full name of third Inventor's signature	inventor Patrick D. Lincoln
Date Lat 17	Country of Citizenship <u>U.S.A.</u>
,	Sunrise Drive, Woodside, California 94062, U.S.A.
	s (same as residence)
	n inventorJohn E. Savage
	Country of Citizenship U.S.A.
	Humboldt Avenue, Providence, Rhode Island 02906, U.S.A.
Post Office Addres	ss(same as residence)
[ ] Signatur incapacit	which form a part of this declaration  e for third and subsequent joint inventors. Number of pages added  e by administrator(trix), executor(trix) or legal representative for deceased or tated inventor. Number of pages added  e for inventor who refuses to sign or cannot be reached by person authorized
	CFR 1.47. Number of pages added
	CIP) application. Number of pages added
	* * *
[ } Authoriz	ation of attorney(s) to accept and follow instructions from representative.
	* * *
(If no further pa	ages form a part of this Declaration then end this Declaration with this page and check the following item.)
[ X] This dec	elaration ends with this page

OIFE	
	PATENT
DEC 2 9 20	)03
Attornek Docket	No. H B-5025NP 620801-2
V.	
RADEM	AB
	MBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, I	NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR CIP)
As a below named	inventor, I hereby declare that:
	TYPE OF DECLARATION
	of the following type: (check one applicable item below)
• •	provisional
[ ] desi	
	olemental claration is for an International Application being filed as a divisional,
	ntinuation-in-part application, do <u>not</u> check next item; check appropriate
one of last three its	
	onal stage of PCT
	of following 3 items apply, then complete and also attach ADDED PAGES FOR
DIVISIONAL, CONTI	
[ ] divis	
	tinuation
[ ] con	tinuation-in-part (CIP)
	INVENTORSHIP IDENTIFICATION
WARNING: If th	e inventors are each not the inventors of all the claims, an explanation of
the	facts, including the ownership of all the claims at the time the last
	med invention was made, should be submitted.
My residence, post	office address and citizenship are as stated below, next to my name. I
believe I am the	original, first and sole inventor (if only one name is listed below) or an
original, first and	joint inventor (if plural names are listed below) of the subject matter
which is claimed at	nd for which a patent is sought on the invention entitled:
	TITLE OF INVENTION
STOCHAS.	TIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE
STOCHAS	INTERFACES
	INTERFACES
•	
	SPECIFICATION IDENTIFICATION
	of which: (complete (a), (b) or (c))
	s attached hereto.
	vas filed on <u>24 July 2003</u> as [X] Serial No. <u>10/627.405</u> or [ ] Express Mail No., <i>as Serial No. not yet known,</i>
	and was amended on(if applicable).
6	ind was afficilitied of(ii approacto).
NOTE: Amendmen	ts filed after the original papers are deposited with the PTO which contain
new matter	r are not accorded a filing date by being referred to in the declaration.
Accordingly	r, the amendments involved are those filed with the application papers or,
encompass	ed in the original statement of invention or claims. See 37 CFR 1.67.
/ = \	was described and alaimed in DCT International Application No.
(c)[] v	vas described and ciaimed in PCT International Application No
	444
new matter Accordingly in the case encompass (c)[] v	ts filed after the original papers are deposited with the PTO which contain are not accorded a filing date by being referred to in the declaration. It, the amendments involved are those filed with the application papers or, of a supplemental declaration, are those amendments claiming matter not the original statement of invention or claims. See 37 CFR 1.67.  The statement of inventional Application No

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Federal Regulations § 1.56.

[ ] In compliance with this duty there is attached an information disclosure statement 37 CFR 1.97.

### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [ ] such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

# EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN(S)) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			[]YES []NO
			[]YES []NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO
			[ ]YES [ ]NO

ALL FOREIGN A (6 MONTHS	APPLICATION(S), FOR DESIGN(S	•	
<del></del>			

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL	APPLICATION NUMBER	FILING DATE	
60/398,943		July 25, 2002	
60/400,394		August 1, 2002	
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60/429,010		November 25, 2002	
60/441,995		January 23, 2003	
60/465,357		April 25, 2003	
60/467,388	<u></u>	May 2, 2003	
	POWER OF ATTO	DRNEY	
As a named inve application and tr name and registr	ansact all business in the Patent and	attorney(s) and/or agent(s) to prosecute this Trademark Office connected therewith. (List	
	CUSTOMER NO.: 36	<u>716</u>	
[ ] Attached above-named att	(check the following item as part of this declaration and pow orney(s) to accept and follow instructi	ver of attorney is the authorization of the	
SEND CORRESPONDENCE TO:		DIRECT TELEPHONE CALLS TO: (Name and telephone number)	
Richard P. Berg,		Dishard D. Dave	
c/o LADAS & PA		Richard P. Berg	
	Boulevard, Suite 2100 alifornia 90036-5679	(323) 934-2300	
	DECLARATIO	ON	
statements mad- statements were punishable by fir	e on information and belief are bel made with the knowledge that willful ne or imprisonment, or both, under Se such willful false statements may jeop	my own knowledge are true and that all ieved to be true; and further that these false statements and the like so made are ection 1001 of Title 18 of the United States ardize the validity of the application or any	
Full name of so	le or first inventor André DeH	<u>on</u>	
_	ure		
Date	Country of Citizens	hip <u>U.S.A.</u>	
Residence12	70 Cordova, Apt. #9, Pasadena, CA 911	06, U.S.A.	
Post Office Add	ress (same as residence)		

	signature
•	Country of Citizenship U.S.A.
	27 Hayes Ave., Lexington, MA 02420-2012, U.S.A.
Post Offic	e Address(same as residence)
	of third inventor Patrick D. Lincoln
	signature Country of CitizenshipU.S.A.
	160 Sunrise Drive, Woodside, California 94062, U.S.A.
	te Address(same as residence)
1 031 01110	Todalic as residence)
Inventor's	of fourth inventor John E. Savage signature X Jahn E Savage
C	Country of Citizenship U.S.A.
	65 Humboldt Avenue, Providence, Rhode Island 02906, U.S.A.
Post Offic	ee Address(same as residence)
	HECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGES(S)  WHICH FORM A PART OF THIS DECLARATION  Signature for third and subsequent joint inventors. Number of pages added
[ ]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. <i>Number of pages added</i>
[ ]	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. <i>Number of pages added</i>
[ ]	Added pages to combined declaration and power of attorney for divisional, continuation-in-part (CIP) application. <i>Number of pages added</i>
	* * *
[ ]	Authorization of attorney(s) to accept and follow instructions from representative.
	* * *
(If no fu	urther pages form a part of this Declaration then end this Declaration with this page and check the following item.)
[ X]	This declaration ends with this page.

Applicant(s): Andre DeHon, et al. Attorney's Docket No.: B-5025NP 620801-2
Sarvial or Patent No.: 10/627,405  Filed or Issued: July 24, 2003
Filed or Issued:
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  STATUS (37 CFR 1.9(f) and 1.27(d) - NONPROFIT ORGANIZATION
I hereby declare that I am an official empowered to act on behalf of the nonprofit deal identified below:
NAME OF ORGANIZATION PRESIDENT AND FELLOWS OF HARVARD COLLEGE
ADDRESS OF ORGANIZATION 17 Quincy St., CAMBRIDGE, MA 02138, USA
TYPE OF ORGANIZATION [ ] University or other institution of higher education [ ] Tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3)) [ ] Nonprofit scientific or educational under statute of state of The United States of America
(Name of state)
(Citation of statute)  [ ] Would qualify as tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)  (3)) if located in The United States of America  [ ] Would qualify as nonprofit scientific or educational under statute of state of The United  States of America if located in The United States of America  (Name of state)
(Citation of statute)
I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9 (e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled <u>"STOCHASTIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE INTERFACES"</u> by inventor(s) Andre DeHon, Charles M. Lieber, Patrick D. Lincoln and John E. Savage described in  [ ] the specification filed herewith  [ X ] application serial no.: 10/627,405 , filed July 24, 2003 .  [ ] patent no, issued, issued
I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.
If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(e).
*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
NAME: CALIFORNIA INSTITUTE OF TECHNOLOGY
ADDRESS 1200 E. California Blvd., M/C 201-85, Pasadena, CA 91125, USA
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION
NAME: SRI INTERNATIONAL
ADDRESS 333 Ravenswood Avenue, Menlo Park, CA 94025, USA
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION
NAME: BROWN UNIVERSITY
ADDRESS Box 1949, 42 Charlesfield, Room 301, Providence, RI 02912

[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28(b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING VOYCE	BRINTON
	and Fellows of Harvard College
	- 1350 Mars. Ave. #727 Cambridge MA
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Applicant(s): Andre DeHon, et al. Attorney's Docket No.: B-5025NP 620801-2 Serial or Patent No.: 10/627,405
Filed or Issued: July 24, 2003
For: "STOCHASTIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE INTERFACES"
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(d) - NONPROFIT ORGANIZATION
I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:  NAME OF ORGANIZATIONBROWN UNIVERSITY  ADDRESS OF ORGANIZATIONBox 1949, 42 Charlesfield, Room 301, Providence, RI 02912
TYPE OF ORGANIZATION  [X] University or other institution of higher education  [] Tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3))  [] Nonprofit scientific or educational under statute of state of The United States of America  (Name of state)  (Citation of statute)  [] Would qualify as tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c))
(3)) if located in The United States of America [ ] Would qualify as nonprofit scientific or educational under statute of state of The United  States of America if located in The United States of America  (Name of state)
(Citation of statute)
I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9 (e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled <u>"STOCHASTIC ASSEMBLY OF SUBLITHOGRAPHIC NANOSCALE INTERFACES"</u> by inventor(s) <u>Andre DeHon, Charles M. Lieber, Patrick D. Lincoln and John E. Savage</u> described in  [ ] the specification filed herewith  [ X ] application serial no.: <u>10/627,405</u> , filed <u>July 24, 2003</u> .  [ ] patent no, issued
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If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(e).
*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
NAME: CALIFORNIA INSTITUTE OF TECHNOLOGY
ADDRESS 1200 E. California Blvd., M/C 201-85, Pasadena, CA 91125, USA
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION
NAME: SRI INTERNATIONAL
ADDRESS 333 Ravenswood Avenue, Menlo Park, CA 94025, USA  ( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN (X) NONPROFIT ORGANIZATION
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION
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ADDRESS 17 Ouincy St., CAMBRIDGE, MA 02138, USA
( ) INDIVIDUAL ( ) SMALL RUSINESS CONCERN (X) NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28(b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING V	Andries van Dam	_
TITLE OF ORGANIZATION	Vice President for Research	-
ADDRESS OF PERSON SIGNING	Box 1949 42 Charlesfield Street, Providence, RI	02912
SIGNATURE WITH AND		



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NONPR AMERIC	NAME OF STATECALIFORNIA		
	CITATION OF STATUTE California Corporat	ions Code Section 5110, et seq.	
WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE) (CITATION OF STATUTE)			
1.27(a)(	by state that the nonprofit organization identified above qual (3) for purposes of paying reduced fees to the United State on described in:	lifies as a nonprofit organization as defined in 37 CFR es Patent and Trademark Office regarding the	
[ ] [X] [ ]	the specification filed herewith with title as listed above.  the application identified above.  the patent identified above.		
I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention. If the rights held by the nonprofit organization are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities and that no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.27(a)(1) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.27(a)(2) or a nonprofit organization under 37 CFR 1.27(a)(3)(i).			
[ x]	Each person, concern, or organization having any rights in the invention is listed below: no such person, concern, or organization exists. each such person, concern, or organization is listed below.		
	CALIFORNIA INSTITUTE OF TECHNOLOGY, PRESIDE BROWN UNIVERSITY RESEARCH FOUNDATION	NT AND FELLOWS OF HARVARD COLLEGE, AND	
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NAME C	OF PERSON SIGNING	Edward E. Davis	
	IN ORGANIZATION OF PERSON SIGNING		
	ESS OF PERSON SIGNING: SRI International, 3:	33 Ravenswood Avenu , Menlo Park, CA 94025	
SIGNAT	TURE / D XX	DATE $0/1/03$	